SIEMENS

Data sheet 3LD5810-0TK13



SENTRON, Molded case switch 3LD5 UL, Emergency switching-off, 3-pole, certified according to UL489 UL60947-4-1 and IEC60947-3, UL: 150A, SCCR 50kA at 480VAC, Operating power at 480VAC 3-phase: 100hp, IEC: 160A, Operating power at AC-23A at 400V: 75kW, floor mounting with door coupling rotary operating mechanism, defeatable, emergency switching-off, 4-hole mounting of the handle, without tolerance compensation, incl. terminal covers for the infeed side

| Model | |
|---|--|
| product brand name | SENTRON |
| product designation | Switch disconnector |
| design of the product | EMERGENCY-STOP switch |
| display version for switch position indicator manual operation | 1 ON - 0 OFF |
| type of switch | Floor mounting with door coupling |
| design of the actuating element | door-coupling rotary operating mechanism |
| color of the actuating element | red |
| design of handle | rotary operating mechanism, red/yellow |
| type of the driving mechanism motor drive | No |
| General technical data | |
| number of poles | 3 |
| size of switch disconnector | 3 |
| mechanical service life (operating cycles) typical | 100 000 |
| electrical endurance (operating cycles) | |
| • at AC-23 A at 690 V | 6 000 |
| operating frequency maximum | 50 1/h |
| degree of pollution | 3 |
| Voltage | |
| insulation voltage rated value | 690 V |
| surge voltage resistance rated value | 6 kV |
| Protection class | |
| protection class IP | IP65 |
| degree of protection NEMA rating | 1, 3R, 4X, 12 |
| protection class IP on the front | IP65 |
| Dissipation | |
| power loss [W] for rated value of the current at AC in hot operating state per pole | 36 W |
| Main circuit | |
| operational current | |
| • at AC-21 at 690 V rated value | 160 A |
| • at AC-21 A at 240 V rated value | 160 A |
| at AC-21 A at 400 V rated value | 160 A |
| • at AC-21 A at 440 V rated value | 160 A |
| • at AC-23 A at 400 V rated value | 160 A |
| operating power | |
| • at AC-23 A at 240 V rated value | 45 kW |
| • at AC-23 A at 440 V rated value | 75 kW |
| • at AC-23 A at 690 V rated value | 55 kW |
| • at AC-3 at 240 V rated value | 45 kW |

| • at AC-3 at 400 V rated value | 75 kW |
|--|---|
| at AC-3 at 400 V rated value at AC-3 at 690 V rated value | 75 KW |
| Auxiliary circuit | |
| number of CO contacts for auxiliary contacts | 0 |
| number of NC contacts for auxiliary contacts | 0 |
| number of NO contacts for auxiliary contacts | 0 |
| operating voltage of auxiliary contacts at AC maximum | 500 V |
| continuous current of the auxiliary contact rated value | 10 A |
| insulation voltage of the auxiliary switch rated value | 500 V |
| Suitability | |
| suitability for use | |
| • main switch | Yes |
| switch disconnectorEMERGENCY OFF switch | Yes Yes |
| safety switch | Yes |
| maintenance/repair switch | Yes |
| Product details | |
| special product feature | defeatable door-coupling handle |
| product feature can be locked into OFF position | Yes |
| accessories | |
| product extension optional | |
| • motor drive | No |
| voltage trigger | No |
| number of connectable NC contacts for auxiliary contacts attachable maximum | 3 |
| number of connectable NO contacts for auxiliary contacts attachable maximum | 5 |
| number of connectable CO contacts for auxiliary contacts attachable maximum | 0 |
| number of bracket locks maximum | 3 |
| | |
| hasp thickness of the bracket locks | 5 7.5 mm |
| Short circuit | 5 7.5 mm |
| Short circuit conditional short-circuit current with line-side fuse protection | |
| Short circuit conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value | 50 kA |
| Short circuit conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value | |
| Short circuit conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value let-through current with closed switch | 50 kA 30 kA |
| Short circuit conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value | 50 kA |
| Short circuit conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value let-through current with closed switch • at 240 V for combination switch + gG fuse maximum | 50 kA 30 kA 16 kA |
| Short circuit conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value let-through current with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum | 50 kA 30 kA 16 kA |
| conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value let-through current with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum permissible | 50 kA 30 kA 16 kA |
| conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value let-through current with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum permissible 12t value with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum | 50 kA 30 kA 16 kA 16 kA |
| conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value let-through current with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum permissible 12t value with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum | 50 kA 30 kA 16 kA 16 kA 15 kA |
| conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value let-through current with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum permissible 12t value with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum design of the fuse link | 50 kA 30 kA 16 kA 16 kA 15 kA 223 kA2.s 223 kA2.s |
| conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value let-through current with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum permissible 12t value with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum design of the fuse link • for short-circuit protection of the main circuit required | 50 kA 30 kA 16 kA 16 kA 15 kA 223 kA2.s 223 kA2.s 223 kA2.s |
| conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value let-through current with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum permissible I2t value with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum output design of the fuse link • for short-circuit protection of the main circuit required • for short-circuit protection of the auxiliary switch required | 50 kA 30 kA 16 kA 16 kA 15 kA 223 kA2.s 223 kA2.s 223 kA2.s Fuse gG: 160 A fuse gL/gG: 10 A |
| conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value let-through current with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum permissible 12t value with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum o at 690 V for combination switch + gG fuse maximum design of the fuse link • for short-circuit protection of the main circuit required • for short-circuit protection of the auxiliary switch required operational current of upstream fuse rated value | 50 kA 30 kA 16 kA 16 kA 15 kA 223 kA2.s 223 kA2.s 223 kA2.s |
| conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value let-through current with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum permissible 12t value with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum oat 690 V for combination switch + gG fuse maximum design of the fuse link • for short-circuit protection of the main circuit required • for short-circuit protection of the auxiliary switch required operational current of upstream fuse rated value according UL operational current at AC according to UL 489/UL 60947-4-1 | 50 kA 30 kA 16 kA 16 kA 15 kA 223 kA2.s 223 kA2.s 223 kA2.s Fuse gG: 160 A fuse gL/gG: 10 A |
| conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value let-through current with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum permissible 12t value with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum design of the fuse link • for short-circuit protection of the main circuit required • for short-circuit protection of the auxiliary switch required operational current of upstream fuse rated value according UL operational current at AC according to UL 489/UL 60947-4-1 rated value operational current at AC according to UL 508/UL 60947-4-1 | 50 kA 30 kA 16 kA 16 kA 15 kA 223 kA2.s 223 kA2.s 223 kA2.s Fuse gG: 160 A fuse gL/gG: 10 A 160 A |
| conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value let-through current with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum permissible I2t value with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum design of the fuse link • for short-circuit protection of the main circuit required • for short-circuit protection of the auxiliary switch required operational current of upstream fuse rated value according UL operational current at AC according to UL 489/UL 60947-4-1 rated value operational current at AC according to UL 508/UL 60947-4-1 rated value operating voltage at AC at 50/60 Hz according to UL 489 rated | 50 kA 30 kA 16 kA 16 kA 15 kA 223 kA2.s 223 kA2.s 223 kA2.s Fuse gG: 160 A fuse gL/gG: 10 A 150 A |
| conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value let-through current with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum permissible 12t value with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum design of the fuse link • for short-circuit protection of the main circuit required • for short-circuit protection of the auxiliary switch required operational current of upstream fuse rated value according UL operational current at AC according to UL 489/UL 60947-4-1 rated value operational current at AC according to UL 508/UL 60947-4-1 rated value | 50 kA 30 kA 16 kA 16 kA 15 kA 223 kA2.s 223 kA2.s 223 kA2.s Fuse gG: 160 A fuse gL/gG: 10 A 150 A |
| conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value let-through current with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum permissible I2t value with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum design of the fuse link • for short-circuit protection of the main circuit required • for short-circuit protection of the auxiliary switch required operational current of upstream fuse rated value according UL operational current at AC according to UL 489/UL 60947-4-1 rated value operating voltage at AC at 50/60 Hz according to UL 489 rated value operating voltage at AC at 50/60 Hz according to UL 508/UL | 50 kA 30 kA 16 kA 16 kA 15 kA 223 kA2.s 223 kA2.s 223 kA2.s Fuse gG: 160 A fuse gL/gG: 10 A 160 A |
| conditional short-circuit current with line-side fuse protection • at 440 V by gG fuse rated value • at 690 V by gG fuse rated value let-through current with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum permissible l2t value with closed switch • at 240 V for combination switch + gG fuse maximum • at 440 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum • at 690 V for combination switch + gG fuse maximum design of the fuse link • for short-circuit protection of the main circuit required • for short-circuit protection of the auxiliary switch required operational current of upstream fuse rated value according UL operational current at AC according to UL 489/UL 60947-4-1 rated value operating voltage at AC at 50/60 Hz according to UL 489 rated value operating voltage at AC at 50/60 Hz according to UL 508/UL 60947-4-1 rated value operating voltage at AC at 50/60 Hz according to UL 508/UL 60947-4-1 rated value active power [hp] at AC at 480 V according to UL 508/UL 60947- | 50 kA 30 kA 16 kA 16 kA 15 kA 223 kA2.s 223 kA2.s 223 kA2.s Fuse gG: 160 A fuse gL/gG: 10 A 160 A 150 A 480 V |
| conditional short-circuit current with line-side fuse protection | 50 kA 30 kA 16 kA 16 kA 15 kA 223 kA2.s 223 kA2.s 223 kA2.s Fuse gG: 160 A fuse gL/gG: 10 A 160 A 150 A 480 V 480 V |

| • finely stranded with core end processing • finely stranded with core end processing • stranded • stranded • stranded • stranded • for main current circuit • for auxiliary contacts • for auxiliary contacts • for auxiliary contacts • for auxiliary contacts • for auxiliary contacts • for auxiliary contacts • for auxiliary contacts • for auxiliary contacts • for auxiliary contacts • for auxiliary contacts • for auxiliary contacts • for auxiliary contacts • for auxiliary contacts • for auxiliary switch 2x (0,75 2,5mm²), 1x 4mm²; front auxiliary switch (0,75 2,5mm²) • box terminal • connection terminals • for auxiliary switch 2x (0,75 2,5mm²), 1x 4mm²; front auxiliary switch (0,75 2,5mm²) • for main current circuit • for auxiliary switch 2x (0,75 2,5mm²), 1x 4mm²; front auxiliary switch (0,75 2,5mm²) • type of electrical connection • for main current circuit • for auxiliary switch 2x (0,75 2,5mm²), 1x 4mm²; front auxiliary switch 2x (0,75 2,5mm²), 1x 4m | Connections | |
|--|--|---|
| minimum maximum AWG number as coded connectable conductor cross section solid according to UL 489 minimum maximum Mayor minimum Mayor Mayor minimum Mayor Maximum <l< th=""><th>AWG number as coded connectable conductor cross section</th><th></th></l<> | AWG number as coded connectable conductor cross section | |
| maximum AWG number as coded connectable conductor cross section solid according to UL 489 minimum maximum AWG number as coded connectable conductor cross section solid according to CSA C22.2 No. 5-16 minimum maximum | solid | |
| AWG number as coded connectable conductor cross section solid according to UL 489 • minimum • maximum AWG number as coded connectable conductor cross section solid according to CSA C22.2 No. 5-16 • minimum • maximum 2/0 type of connectable conductor cross-sections for copper conductor • solid • finely stranded with core end processing • stranded • finely stranded with core end processing • stranded • finely stranded with core end processing • solid • finely stranded with core end processing • stranded • finely stranded with core end processing • finely stranded • for auxiliary switch 2x (0,75 2,5mm²), 1x 4mm²; front auxiliary switch (0,75 2,5mm²) type of electrical connection • for main current circuit • for auxiliary contacts **Mechanical Design** ** | • minimum | 1 |
| solid according to UL 489 • minimum • maximum AWG number as coded connectable conductor cross section solid according to CSA C22.2 No. 5-16 • minimum • maximum 1 | maximum | 4/0 |
| maximum AWC number as coded connectable conductor cross section solid according to CSA C22.2 No. 5-16 minimum maximum | | |
| AWG number as coded connectable conductor cross section solid according to CSA C22.2 No. 5-16 • minimum | • minimum | 1 |
| solid according to CSA C22.2 No. 5-16 • minimum • maximum 2/0 type of connectable conductor cross-sections for copper conductor • solid • finely stranded with core end processing • stranded type of connectable conductor cross-sections for auxiliary contacts • solid • finely stranded with core end processing • stranded type of connectable conductor cross-sections for auxiliary contacts • solid • finely stranded with core end processing • finely stranded with core end processing • finely stranded with core end processing • stranded ilateral auxiliary switch 2x (0,75 2,5mm²), 1x 4mm²; front auxiliary switch (0,75 2,5mm²) • stranded ilateral auxiliary switch 2x (0,75 1,5mm²), 1x 2,5mm²; front auxiliary switch (0,75 2,5mm²) type of electrical connection • for main current circuit • for auxiliary contacts box terminal • for auxiliary contacts connection terminals Mechanical Design height in the method its mm type of device fixed mounting fastening method Built-in unit fixed-mounted version | • maximum | 4/0 |
| maximum | | |
| type of connectable conductor cross-sections for copper conductor • solid • finely stranded with core end processing • stranded type of connectable conductor cross-sections for auxiliary contacts • solid • finely stranded with core end processing of the solid lateral auxiliary switch 2x (0,75 2,5mm²), 1x 4mm²; front auxiliary switch 2x,5mm² • finely stranded with core end processing • stranded • for main current circuit • for main current circuit • for auxiliary contacts **Mechanical Design** height 178 mm width 113 mm depth type of device fastening method Built-in unit fixed-mounted version | • minimum | 3 |
| onductor | • maximum | 2/0 |
| finely stranded with core end processing stranded type of connectable conductor cross-sections for auxiliary contacts solid finely stranded with core end processing finely stranded with core end processing stranded finely stranded with core end processing stranded stranded lateral auxiliary switch 2x (0,75 2,5mm²), 1x 2,5mm²; front auxiliary switch 2x,5mm² stranded lateral auxiliary switch 2x (0,75 1,5mm²), 1x 2,5mm²; front auxiliary switch (0,75 2,5mm²) type of electrical connection for main current circuit for auxiliary contacts box terminal connection terminals Mechanical Design height 178 mm width depth 158 mm type of device fixed mounting fastening method Built-in unit fixed-mounted version | | |
| stranded | • solid | 1x (16185mm²) |
| type of connectable conductor cross-sections for auxiliary contacts • solid • solid • finely stranded with core end processing • stranded • stranded • for main current circuit • for auxiliary contacts Mechanical Design height type of device fastening method fastening method • solid lateral auxiliary switch 2x (0,75 2,5mm²), 1x 4mm²; front auxiliary switch 2x,5mm² lateral auxiliary switch 2x (0,75 2,5mm²), 1x 4mm²; front auxiliary switch (0,75 2,5mm²) type of electrical connection • for main current circuit • for auxiliary contacts box terminal connection terminals 178 mm type of device fixed mounting fastening method Built-in unit fixed-mounted version | finely stranded with core end processing | 1x (16150mm²) |
| contacts • solid • solid • solid • finely stranded with core end processing • finely stranded with core end processing • stranded • stranded • stranded • stranded • stranded • for main current circuit • for auxiliary contacts Mechanical Design height 178 mm width depth type of device fastening method • solid lateral auxiliary switch 2x (0,75 2,5mm²), 1x 4mm²; front auxiliary switch 2x (0,75 2,5mm²) box terminal connection terminals | stranded | 1x (16185mm²) |
| • finely stranded with core end processing • finely stranded with core end processing • stranded • stranded • stranded • stranded • stranded lateral auxiliary switch 2x (0,75 1,5mm²), 1x 2,5mm²; front auxiliary switch (0,75 2,5mm²) type of electrical connection • for main current circuit • for auxiliary contacts box terminal connection terminals Mechanical Design height depth 178 mm width 113 mm depth type of device fixed mounting fastening method Built-in unit fixed-mounted version | | |
| e stranded 2,5mm² lateral auxiliary switch 2x (0,75 2,5mm²), 1x 4mm²; front auxiliary switch (0,75 2,5mm²) type of electrical connection • for main current circuit • for auxiliary contacts box terminal connection terminals Mechanical Design height 178 mm width 113 mm depth 158 mm type of device fixed mounting fastening method Built-in unit fixed-mounted version | • solid | lateral auxiliary switch 2x (0,75 2,5mm²), 1x 4mm²; front auxiliary switch 1x (0,75 2,5mm²) |
| type of electrical connection • for main current circuit • for auxiliary contacts Mechanical Design height indicated by the second of the | finely stranded with core end processing | lateral auxiliary switch 2x (0,75 1,5mm²), 1x 2,5mm²; front auxiliary switch 1 2,5mm² |
| | • stranded | lateral auxiliary switch 2x (0,75 2,5mm²), 1x 4mm²; front auxiliary switch 1x (0,75 2,5mm²) |
| ● for auxiliary contacts Mechanical Design height 178 mm width 113 mm depth 158 mm type of device fixed mounting fastening method Built-in unit fixed-mounted version | type of electrical connection | |
| Mechanical Design height 178 mm width 113 mm depth 158 mm type of device fixed mounting fastening method Built-in unit fixed-mounted version | • for main current circuit | box terminal |
| height 178 mm width 113 mm depth 158 mm type of device fixed mounting fastening method Built-in unit fixed-mounted version | for auxiliary contacts | connection terminals |
| width 113 mm depth 158 mm type of device fixed mounting fastening method Built-in unit fixed-mounted version | Mechanical Design | |
| depth 158 mm type of device fixed mounting fastening method Built-in unit fixed-mounted version | height | 178 mm |
| type of device fixed mounting fastening method Built-in unit fixed-mounted version | width | 113 mm |
| fastening method Built-in unit fixed-mounted version | depth | 158 mm |
| | type of device | fixed mounting |
| fastaning method | fastening method | Built-in unit fixed-mounted version |
| lastering metrod | fastening method | |
| 4-hole front mounting Yes | 4-hole front mounting | Yes |
| • front mounting with central attachment No | front mounting with central attachment | No |
| • rail mounting No | | No |
| net weight 1 900 g | • | 1 900 g |
| Environmental conditions | Environmental conditions | |
| ambient temperature during operation | | |
| • minimum -25 °C | | -25 °C |
| • maximum 55°C | maximum | |
| ambient temperature during storage | | |
| • minimum -25 °C | | -25 °C |
| • maximum 55°C | | |
| General Product Approval Declaration of Conformity | General Product Approval | |



Confirmation









other

<u>Miscellaneous</u>

Confirmation

Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/lowvoltage/catalogs

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3LD5810-0TK13

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3LD5810-0TK13

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

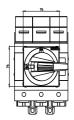
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3LD5810-0TK13

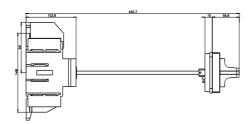
CAx-Online-Generator

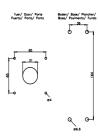
http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications









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